

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
KP-8240

SERIAL NO.
08/913,056

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Nakayuki YAMAMOTO et al.

FILING DATE
September 5, 1997

BOX PCT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JP</i>	AA	4,476,116	10/84	Anik	—	—	
<i>JP</i>	AB	5,149,537	9/92	Azria et al.	—	—	
	AC						
	AD						
	AE						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<i>JP</i>	AL	0 094 157	11/83	Europe	—	—	
	AM	0 115 627	8/84	Europe	—	—	
	AN	0 215 697	3/87	Europe	—	—	
	AO	3-5427	1/91	Japan	—	—	YES
<i>JP</i>	AP	4-247034	9/92	Japan	—	—	YES

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>JP</i>	AR	Tomoko Yokosuga et al., "Studies on absorption of insulin in human nasal mucosa and oral cavity mucosa", pp. 146-152, J. Japan Diab. Soc. 20(2), 1977, with translation.
<i>JP</i>	AS	G.S. Gordon et al., Nasal absorption of insulin: enhancement by hydrophobic bile salts", pp. 7419-7423, Proc. Natl. Acad. Sci. USA, Vol. 82, November 1985.
<i>JP</i>	AT	Thomas Kissel et al., "Tolerability and absorption enhancement of intranasally administered octreotide by sodium taurodihydrofusidate in healthy subjects", pp. 52-57, Pharmaceutical Research, Vol. 9, No. 1, 1992.

EXAMINER

E. Weber

DATE CONSIDERED

5/98

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>cf</i>	AL	58-189118	11/83	Japan	<u> </u>	<u> </u>	YES
	AM	58-130820	7/84	Japan	<u> </u>	<u> </u>	YES
	AN	62-238261	10/87	Japan	<u> </u>	<u> </u>	YES
	AO	63-10735	1/88	Japan	<u> </u>	<u> </u>	YES
<i>sf</i>	AP	2-42027	2/90	Japan	<u> </u>	<u> </u>	YES

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AR	
	AS	
	AT	

EXAMINER

E. W. Brown

DATE CONSIDERED

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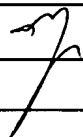
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	AG						
	AH						
	AI						

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	AL	1-228919	9/89	Japan	—	—	YES
	AM						
	AN						
	AO						
	AP						

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